

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5329	wrist AND electrode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/25 09:54
L2	692	L1 AND (heart NEAR rate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/25 09:54
L3	189	L2 AND touch	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/25 10:00
L4	38	("3450133"   "3772874"   "3807388"   "3826246"   "3868947"   "3889163"   "3983690"   "4009708"   "T912010").PN. OR ("4120294"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 10:23
L5	12	((heart NEAR rate) AND (wrist OR wristband) AND wire).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 10:25
S1	5	"4120294".pn. "4230127".pn. "4248244".pn. "5526006".pn. "6491647".pn.	USPAT; USOCR	OR	OFF	2005/11/02 10:02
S2	7	rytky-pekka.in.	USPAT; USOCR	OR	OFF	2006/04/11 13:43
S3	664	600/509.ccls.	USPAT; USOCR	OR	OFF	2005/11/02 10:53
S4	210	600/519.ccls.	USPAT; USOCR	OR	OFF	2005/11/02 11:03
S5	89	600/522.ccls.	USPAT; USOCR	OR	OFF	2005/11/02 11:04
S6	655	"wrist" AND "heart rate"	USPAT; USOCR	OR	OFF	2005/11/02 11:05
S7	122	("wrist" NEAR "watch") AND "heart rate"	USPAT; USOCR	OR	OFF	2005/11/02 11:05
S8	1	"6491647".pn.	USPAT	OR	OFF	2005/11/02 13:09
S9	38	("3450133"   "3772874"   "3807388"   "3826246"   "3868947"   "3889163"   "3983690"   "4009708"   "T912010").PN. OR ("4120294"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/02 13:23
S10	1	(US-6950695-\$).did.	USPAT	OR	OFF	2005/11/02 13:31
S11	1	(US-5613495-\$).did.	USPAT	OR	OFF	2005/11/02 13:47

## EAST Search History

S12	9	(US-5613495-\$ or US-5226425-\$ or US-5191891-\$ or US-4295472-\$ or US-6950695-\$ or US-5333616-\$ or US-4412546-\$ or US-4407295-\$ or US-D269546-\$).did.	USPAT	OR	OFF	2005/11/02 14:24
S13	0	S12 AND "electrically conductive inner structure"	USPAT	OR	OFF	2005/11/02 13:49
S14	5	S12 AND "opposite"	USPAT	OR	OFF	2005/11/02 13:49
S15	30	"4120294"	USPAT	OR	OFF	2005/11/02 14:24
S16	1	"4120294".pn.	USPAT	OR	OFF	2005/11/02 14:24
S17	71	(US-5526006-\$ or US-4248244-\$ or US-4120294-\$ or US-6418394-\$ or US-6361502-\$ or US-6832109-\$ or US-6754517-\$ or US-6685634-\$ or US-6675041-\$ or US-6580942-\$ or US-6402417-\$ or US-6315719-\$ or US-6149602-\$ or US-5928141-\$ or US-5778880-\$ or US-5743269-\$ or US-5738104-\$ or US-5720292-\$ or US-5613495-\$ or US-6572511-\$ or US-6553251-\$ or US-6345197-\$ or US-6163718-\$ or US-5876350-\$ or US-5577510-\$ or US-5226425-\$). did. or (US-5191891-\$ or US-4230127-\$ or US-3650263-\$ or US-6942615-\$ or US-6898550-\$ or US-6857775-\$ or US-6843771-\$ or US-6747561-\$ or US-6745069-\$ or US-6729738-\$ or US-6678535-\$ or US-6556222-\$ or US-6544193-\$ or US-6475153-\$ or US-6443906-\$ or US-6251080-\$ or US-6241684-\$ or US-6188648-\$ or US-6080111-\$ or US-5912865-\$ or US-5810736-\$ or US-5807267-\$ or US-5795300-\$ or US-5721539-\$ or US-5719825-\$ or US-5615685-\$ or US-5573013-\$). did. or (US-5509423-\$ or US-5485848-\$ or US-5332135-\$ or US-5301154-\$ or US-5243992-\$ or US-5197489-\$ or US-4855942-\$ or US-4307727-\$ or US-4295472-\$ or US-4239048-\$ or US-4195642-\$ or US-4181134-\$ or US-6950695-\$ or US-5333616-\$ or US-4412546-\$ or US-4407295-\$ or US-D269546-\$). did. or (US-3535067-\$).did.	USPAT; USOCR	OR	OFF	2005/11/02 14:55
S18	21	S17 AND metal	USPAT; USOCR	OR	OFF	2005/11/02 14:55
S19	28	S17 AND (metal OR plastic)	USPAT; USOCR	OR	OFF	2005/11/02 14:58

## EAST Search History

S20	0	S17 AND "electrically conductive (metal OR plastic)"	USPAT; USOCR	OR	OFF	2005/11/02 14:56
S21	0	S17 AND "conductive (metal OR plastic)"	USPAT; USOCR	OR	OFF	2005/11/02 14:56
S22	20	S17 AND plastic	USPAT; USOCR	OR	OFF	2005/11/02 15:07
S23	1718763	electrically conductive plastic	USPAT; USOCR	OR	OFF	2005/11/02 15:07
S24	833	"electrically conductive plastic"	USPAT; USOCR	OR	OFF	2005/11/02 15:07
S25	294	"electrically conductive plastic" AND electrode	USPAT; USOCR	OR	OFF	2005/11/02 15:07
S26	11	S25 AND physiological	USPAT; USOCR	OR	OFF	2005/11/02 15:44
S27	504	(two NEAR electrodes) AND wrist	USPAT; USOCR	OR	OFF	2005/11/02 15:45
S28	113	S27 AND physiological	USPAT; USOCR	OR	OFF	2005/11/02 15:45
S29	0	S28 AND ("wristwatch or wristband")	USPAT; USOCR	OR	OFF	2005/11/02 15:45
S30	17	S28 AND (wristwatch or wristband)	USPAT; USOCR	OR	OFF	2005/11/02 16:22
S31	1	"4295472".pn.	USPAT; USOCR	OR	OFF	2005/11/02 16:22
S32	24	("3144018"   "3870034"   "4009708"   "4091610"   "4120294").PN. OR ("4295472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/02 16:24
S33	1	"4295472".pn.	USPAT	OR	OFF	2005/11/03 07:53
S34	1	"3870034".pn.	USPAT	OR	OFF	2005/11/03 08:33
S35	1	"5810736".pn.	USPAT	OR	OFF	2005/11/03 08:02
S36	1	"5894454".pn.	USPAT	OR	OFF	2005/11/03 08:02
S37	3	("5894454").URPN.	USPAT	OR	OFF	2005/11/03 08:04
S38	24	("3144018"   "3870034"   "4009708"   "4091610"   "4120294").PN. OR ("4295472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:05
S39	41	("2799269"   "3025858"   "3052233"   "3207151"   "3283244"   "3530855"   "3614651"   "3648686"   "3730173"   "T912010").PN. OR ("3870034").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:12

## EAST Search History

S40	20	("3426747"   "4083366"   "4120296"   "4224948"   "4252128"   "4295472"   "4406290"   "4409983"   "4425921"   "4685464"   "4915116"   "4971062"   "5065749"   "5243992"   "5301154"   "5313940"   "5431170").PN. OR ("5810736").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:23
S41	1	"4120296".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 09:14
S42	1	"4407295".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:25
S43	1	"4450843".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:25
S44	7	"wrist" AND "heart rate" AND (two NEAR electrode) AND wire	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:27
S45	96	"wrist" AND "heart rate" AND (two NEAR electrode) AND wire	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/03 08:26
S46	2	"wristwatch" AND "heart rate" AND (two NEAR electrode) AND wire	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 08:29
S47	16	"wristwatch" AND "heart rate" AND (two NEAR electrode) AND wire	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/03 08:29
S48	3	electrode NEAR "wristband"	USPAT	OR	OFF	2005/11/03 09:13
S49	1	"6491647".pn.	USPAT	OR	OFF	2005/11/03 09:13
S50	1	"4120294".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 09:15
S51	1	"4230127".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 09:15
S52	1	"4248244".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 09:15
S53	1	"5526006".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 09:15
S54	2	"4120294".pn. "6491647".pn.	USPAT	OR	OFF	2006/04/10 16:00
S55	4	("4120294" "4230127" "4248244" "5526006").PN.	USPAT	OR	OFF	2006/04/10 16:19
S56	1	"4295472".PN.	USPAT	OR	OFF	2006/04/10 16:19

## EAST Search History

S57	24	("3144018"   "3870034"   "4009708"   "4091610"   "4120294").PN. OR ("4295472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 16:19
S58	4	("4375219" "5289824" "5316008" "5738104").pn.	USPAT	OR	OFF	2006/04/11 12:28
S59	1	"4295472".pn.	USPAT	OR	OFF	2006/04/11 12:28
S60	24	("3144018"   "3870034"   "4009708"   "4091610"   "4120294").PN. OR ("4295472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:28
S61	9	rytky-pekka.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 13:43